#24/hevocotron 1 HCbeth 6-002 4/25/01

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

.9/	
As olication Serial No.	
Application Serial No	7/14/1997
Inventor	Dean
Applicant	Microsoft Corporation
Group Art Unit	2151
Examiner	Bullock, Jr. L.
Attorney's Docket No.	MS1-796US
Title: Interprocess Communication Mechanism For	Heterogeneous Computer
Process	

## POWER OF ATTORNEY AND REVOCATION OF PREVIOUS POWER OF ATTORNEY

To: Commissioner of Patents and Trademarks,

Washington, D.C. 20231

From: Lee & Hayes, PLLC

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

421 W. Riverside Avenue, Suite 500

Spokane, WA 99201

(Tel. 509-324-9256; Fax 509-323-8979)

APR 20 ZUUI

Microsoft Corporation of One Microsoft Way, Redmond, WA 98052-6399, a corporation organized under the laws of the State of Washington, certifies that it is assignee of the entire right, title, and interest in the patent application identified above, by virtue of an Assignment from inventor(s). A Certificate under 37 CFR 3.73(b) is attached.

The undersigned, whose title is supplied below, is empowered to act on behalf of Microsoft Corporation.

As assignee and owner of all rights to the above-identified application, Microsoft Corporation hereby (1) revokes all previous Powers of Attorney in this application and (2) appoints the following attorneys to prosecute this application and transact all future business in the Patent and Trademark Office connected with this

1

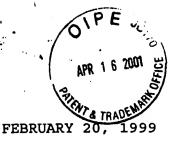
application: Lewis C. Lee, Reg. No. 34,656; Daniel L. Hayes, Reg. No. 34,618; Allan T. Sponseller, Reg. No. 38,318; Steven R. Sponseller, Reg. No. 39,384; James R. Banowsky, Reg. No. 37,773; Lance P. Sadler, Reg. No. 38,605; Thomas A. Jolly, Reg. No. 39,241, Reg. No. 43,021; David A. Morasch, Reg. No. 42,905; Kasey C. Christie, Reg. No. 40,559; Nathan R. Rieth, Reg. No. 44,302; Brian G. Hart, Reg. No. 44,421; David S. Thompson, Reg. No. 37,954; Paul W. Mitchell, Reg. No. 44,453; Bradley K. DeSandro, Reg. No. 34,521; Katie E. Sako, Reg. No. 32,628 and Daniel D. Crouse, Reg. No. 32,022.

Send correspondence to: LEE & HAYES, PLLC, 421 W. Riverside Avenue, Suite 500, Spokane, Washington, 99201. Direct telephone calls to: Lee & Hayes, PLLC (509) 324-9256. **Customer Number: 22801.** 

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both under section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Microsoft Corporation
_

Dated: 3/30/2001 By: Kent & Saken





UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office ASSISTANT SECRETARY AND COMMISSIONER

OF PATENTS AND TRADEMARKS Washington, D.C. 20231



**PTAS** 

SCHWEBMAN, LUNDBERG, WOESSNER & KLUTH BRADLEY A. FORREST P.O. BOX 2938 MINNEAPOLIS, MN 55402

> UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 10/08/1998

REEL/FRAME: 9550/0128 NUMBER OF PAGES: 9

BRIEF: MERGER (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

VXTREME, INC.

DOC DATE: 03/02/1998

ASSIGNEE:

MICROSOFT CORPORATION ONE MICROSOFT WAY REDMOND, WASHINGTON 98052

SERIAL NUMBER: 08623299 PATENT NUMBER: 5883980

SERIAL NUMBER: 08884792

PATENT NUMBER:

SERIAL NUMBER: 08884791

PATENT NUMBER:

SERIAL NUMBER: 08885159

PATENT NUMBER:

FILING DATE: 03/28/1996 ISSUE DATE: 03/16/1999

FILING DATE: 06/30/1997

ISSUE DATE:

FILING DATE: 06/30/1997

ISSUE DATE:

FILING DATE: 06/30/1997

ISSUE DATE:

Schwegman, Lundberg. Moessner & Kluth, P.A.

MAR 0 8 1999 RECEIVED



#### 9550/0128 PAGE 2

SERIAL NUMBER: 08884790 FILING DATE: 06/30/1997

PATENT NUMBER: ISSUE DATE:

SERIAL NUMBER: 08826480 FILING DATE: 03/27/1997

PATENT NUMBER: ISSUE DATE:

SERIAL NUMBER: 08818826 FILING DATE: 03/14/1997

PATENT NUMBER: ISSUE DATE:

SERIAL NUMBER: 08818127 FILING DATE: 03/14/1997

PATENT NUMBER: ISSUE DATE:

SERIAL NUMBER: 08826345 FILING DATE: 03/25/1997

PATENT NUMBER: ISSUE DATE:

SERIAL NUMBER: 08887975 FILING DATE: 07/03/1997

PATENT NUMBER: ISSUE DATE:

SERIAL NUMBER: 08887951 FILING DATE: 07/03/1997

PATENT NUMBER: ISSUE DATE:

SERIAL NUMBER: 08822156 FILING DATE: 03/17/1997

PATENT NUMBER: ISSUE DATE:

SERIAL NUMBER: 08819507 FILING DATE: 03/14/1997

SERIAL NUMBER: 08819507 FILING DATE: PATENT NUMBER: ISSUE DATE:

SERIAL NUMBER: 08819586 FILING DATE: 03/14/1997

PATENT NUMBER: ISSUE DATE:

SERIAL NUMBER: 08818769 FILING DATE: 03/14/1997

PATENT NUMBER: ISSUE DATE:

SERIAL NUMBER: 08841835 FILING DATE: 05/05/1997

PATENT NUMBER: ISSUE DATE:

SERIAL NUMBER: 08841838 FILING DATE: 05/05/1997

PATENT NUMBER: ISSUE DATE:

SERIAL NUMBER: 08865788 FILING DATE: 05/30/1997

PATENT NUMBER: ISSUE DATE:

SERIAL NUMBER: 08869082 FILING DATE: 06/04/1997

PATENT NUMBER: ISSUE DATE:

SERIAL NUMBER: 08876139 FILING DATE: 06/13/1997

PATENT NUMBER: ISSUE DATE:

SERIAL NUMBER: 08887754 FILING DATE: 07/03/1997

PATENT NUMBER: ISSUE DATE:

PATENT NUMBER: ISSUE DATE:

9550/0128 PAGE 3

SERIAL NUMBER: 08895256

PATENT NUMBER:

SERIAL NUMBER: 08893293

PATENT NUMBER:

SERIAL NUMBER: 08909202

PATENT NUMBER:

SERIAL NUMBER: 08884767

PATENT NUMBER:

SERIAL NUMBER: 08625650

PATENT NUMBER:

SERIAL NUMBER: 08714447

PATENT NUMBER:

SERIAL NUMBER: 08888422

PATENT NUMBER:

SERIAL NUMBER: 08855246

PATENT NUMBER:

SERIAL NUMBER: 08855245

PATENT NUMBER:

SERIAL NUMBER: 08885623

PATENT NUMBER: 5844613

SERIAL NUMBER: 08885011

PATENT NUMBER:

SERIAL NUMBER: 08956871

PATENT NUMBER:

FILING DATE: 07/16/1997

ISSUE DATE:

FILING DATE: 07/15/1997

ISSUE DATE:

FILING DATE: 08/11/1997

ISSUE DATE:

FILING DATE: 06/30/1997

ISSUE DATE:

FILING DATE: 03/29/1996

ISSUE DATE:

FILING DATE: 03/17/1997

ISSUE DATE:

FILING DATE: 07/07/1997

ISSUE DATE:

FILING DATE: 05/13/1997

ISSUE DATE:

FILING DATE: 05/13/1997

ISSUE DATE:

FILING DATE: 06/30/1997

ISSUE DATE: 12/01/1998

FILING DATE: 06/30/1997

ISSUE DATE:

FILING DATE: 10/23/1997

ISSUE DATE:

TARA WASHINGTON, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS







U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office Atty Ref/Docket No.: 777.033US1

To the Honorable Commissioner of Patents and Trademarks: Please reco	ord the attached original documents or copy thereof.
. Name of conveying party(ies):	2. Name and address of receiving party(ies):
√Xtreme, Inc.	1978 CCT -8 FM 2: 48
vauenie, nic.	Name: Microsoft Corporation UFR/FINANCE
	OF NATIONAL CE
Additional name(s) of conveying party(ies) attached? [ ]Yes [X]No	Street Address: One Microsoft Way
3. Nature of conveyance:	Street Audiess. One Microsoft Way
[] Assignment [X] Merger [] Security Agreement [] Change of Name	City: Redmond State: WA ZIP: 98052
[] Security Agreement [] Change of Name	
[] Other	Additional name(s) & address(es) attached? [ ]Yes [X]No
Execution Date: March 2, 1998	
4. Application number(s) or patent number(s):	
A. Patent Application Nos.	B. Patent No.(s)
Serial No. 08/623,299, filed March 28, 1996	
Serial No. 08/884,792, filed June 30, 1997	
Serial No. 08/884,791, filed June 30, 1997	
Serial No. 08/885,159, filed June 30, 1997 Serial No. 08/884,790, filed June 30, 1997	
Additional numbers attached? [X]Yes []No	
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 34
Name: Bradley A. Forrest	7. Total fee (37 CFR 3.41):\$\(\frac{1.360.00}{}\)
Address: Schwegman, Lundberg, Woessner & Kluth, P.A.	[X] Enclosed
P.O. Box 2938	[] Authorized to be charged to deposit account
Minneapolis, MN 55402	Please charge any additional fees or credit any overpayments to our  Deposit account number:
D	O NOT USE THIS SPACE
9. Statement and signature.	
To the best of my knowledge and belief the foregoing information	n is true and correct and any attached copy is a true copy of the original document.
	ll # fut 10-2-98
Bradley A. Forrest/Reg. No. 30.837  Name of Person Signing  Signing	Date Total number of pages including cover sheet:
OMB No. 0651-0011 (exp. 4/94) 03/1998 EMBUYEN 00000031 08623299	
43/4 44 55	Do not detach this portion

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents and Trademarks Box Assignments Washington, D.C. 20231

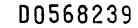
Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the document and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of information systems, PK2-1000C, Washington, D.C. 20231, and to the Office of Management and Budget, Paperwork Reduction Project (0651-0011), Washington, D.C. 20503.

#### 4. Application numbers or patent numbers (C

A. Patent Application Nos. Serial No. 08/826,480, filed March 27, 1997 Serial No. 08/818,826, filed March 14, 1997 Serial No. 08/818,127, filed March 14, 1997 Serial No. 08/826,345, filed March 25, 1997 Serial No. 08/887,975, filed July 3, 1997 Serial No. 08/887,951, filed July 3, 1997 Serial No. 08/822,156, filed March 14, 1997 Serial No. 08/819,507, filed March 14, 1997 Serial No. 08/819,586, filed March 14, 1997 Serial No. 08/818,769, filed March 14, 1997 Serial No. 08/841,835, filed May 5, 1997 Serial No. 08/841,838, filed May 5, 1997 Serial No. 08/865,788, filed May 30, 1997 Serial No. 08/869,082, filed June 4, 1997 Serial No. 08/876,139, filed June 13, 1997 Serial No. 08/887,754, filed July 3, 1997 Serial No. 08/897,217, filed July 14, 1997 Serial No. 08/895,256, filed July 15, 1997 Serial No. 08/893,293, filed July 15, 1997 Serial No. 08/909,202, filed August 11, 1997 Serial No. 08/884,767, filed June 30, 1997 Serial No. 08/625,650, filed March 29, 1996 Serial No. 08/714,447, filed March 17, 1997 Serial No. 08/888,422, filed July 7, 1997 Serial No. 08/855,246, filed May 13, 1997 Serial No. 08/855,245, filed May 13, 1997

Serial No. 08/885,623, filed June 30, 1997 Serial No. 08/885,011, filed June 30, 1997 Serial No. 08/956,871, filed October 23, 1997









I, *BILL JONES*, Secretary of State of the State of California, hereby certify:

That the attached transcript has been compared with the record on file in this office, of which it purports to be a copy, and that it is full, true and correct.

IN WITNESS WHEREOF, I execute this certificate and affix the Great Seal of the State of California this



Billyones

Secretary of State

111228234





ENDORSED-FILED
In the office of the Secretary of State
of the State of California

APR 1 6 1998

BILL JONES, Secretary of State

SECRETARY of STATE

I, RALPH MUNRO, Secretary of State of the State of Washington and custodian of its seal,

hereby certify this certificate that the attached is a true and correct copy of

ARTICLES OF MERGER

of

#### MICROSOFT CORPORATION

Merging VXTREME, INC. into MICROSOFT CORPORATION

as filed in this office on April 8, 1998.



Date: April 14, 1998

Given under my hand and the Seal of the State of Washington at Olympia, the State Capital

Ralph Munro, Secretary of State

# ARTICLES OF MERGER OF VXTREME, INC., a California Corporation INTO MICROSOFT CORPORATION, a Washington Corporation

**Ar** 190

Microsoft Corporation, a Washington corporation ("Surviving Corporation"); and VXtreme, Inc., a California corporation ("Non-Surviving Corporation"), submit the following Articles of Merger pursuant to RCW 23B.11.050:

- 1. The Agreement and Plan of Merger approved by the directors of the Surviving Corporation is attached hereto as Exhibit A.
- 2. The Agreement and Plan of Merger was duly approved by the directors of the Surviving Corporation pursuant to RCW 23.B.11.030.
- 3. The approval of the shareholder of Non-Surviving Corporation was obtained pursuant to Section 1201 of the California General Corporation Law. The approval of the shareholder of Surviving Corporation was obtained pursuant to RCW 23B.11.030.

Executed this <u>2nd</u> day of <u>March</u>, 1998 by the Surviving Corporation.

MICROSOFT CORPORATION, a Washington corporation

3у \_\_\_∕

Robert A. Eshelman Assistant Secretary

# AGREEMENT AND PLAN OF MERGER BETWEEN MICROSOFT CORPORATION, a Washington Corporation AND VXTREME, INC., a California Corporation

This Agreement and Plan of Merger made and entered into this 26th day of February, 1998, (the "Plan") between MICROSOFT CORPORATION, a Washington corporation ("Surviving Corporation") and VXTREME, INC., a California corporation ("Non-Surviving Corporation");

#### RECITALS

- 1. Surviving Corporation and Non-Surviving corporation and Non-Surviving Corporation are sometimes referred to herein as the "Constituent Corporations."
- 2. Each of the Constituent Corporations are corporations organized and existing under the laws of the state indicated in the first paragraph of this Plan.
- 3. The shareholders and directors of each of the Constituent Corporations have deemed it advisable for the mutual benefit of the Constituent Corporations and their respective shareholders that Non-Surviving Corporation be merged into the Surviving Corporation pursuant to the Revised Code of Washington and the California General Corporation Law.

NOW, THEREFORE, in consideration of the premises hereof and the mutual agreements herein contained, and in accordance with the laws of the states of Washington and California, the Constituent Corporations have agreed and do hereby agree that, subject to the terms and conditions hereinafter set forth, (i) Non-Surviving Corporation shall be merged into Surviving Corporation, (ii) the Surviving Corporation shall continue to have the name "Microsoft Corporation" and be governed by the laws of the state of Washington; and (iii) the terms of the Merger, and the mode of carrying them into effect, shall be as follows:

#### ARTICLE I

The Plan shall become effective upon the filing of the requisite documents with the Secretary of State for Washington and California. The date upon which the Plan shall become effective is herein referred to as the "Effective Date."

#### ARTICLE II

As used in this Plan, the "Merger" means the merger of Non-Surviving Corporation into Surviving Corporation in accordance with this Plan and the laws of Washington and California.

ARTICLE III

The Articles of Incorporation of Surviving Corporation as in effect immediately prior to the Effective Date of the Merger shall constitute the "Articles" of the Surviving Corporation within the meaning of Section 23B.01.400(l) of the Revised Code of Washington.

#### ARTICLE IV

From and after the Effective Date of the Merger, the Bylaws of the Surviving Corporation shall be unchanged until the same thereafter be amended or repealed in accordance with the Articles of Incorporation and Bylaws of the Surviving Corporation.

#### ARTICLE V

The directors and officers of the Surviving Corporation in office on the Effective Date of the Merger shall remain in office until further removed or resigned.

#### ARTICLE VI

At the Effective Date of the Merger each outstanding share of the Non-Surviving Corporation shall automatically convert to one share of the Surviving Corporation. It will not be necessary for the shareholder of the Non-Surviving Corporation to exchange existing stock certificates for stock certificates of the Surviving Corporation.

At the Effective Date of the Merger the outstanding shares of the common stock of Non-Surviving Corporation shall be cancelled. The outstanding shares of the common stock of Surviving Corporation, and the certificates representing such shares, shall be unaffected by the Merger.

#### ARTICLE VII

The effect of the Merger shall be as provided by the applicable provisions of the laws of Washington and California. Without limiting the generality of the foregoing, and subject thereto, at the Effective Date of the Merger: the separate existence of Non-Surviving Corporation shall cease; the Surviving Corporation shall possess all assets and property of every description, and every interest therein, wherever located, and the rights, privileges, immunities, powers, franchises, and authority, of a public as well as a private nature, of all of the Constituent Corporations; all obligations belonging to or due any of the Constituent Corporations shall be vested in and become the obligations of, the Surviving Corporation without further act or deed; title to any real estate or any interest therein vested in any of the Constituent Corporations shall be vested in and become the obligations of the Surviving Corporation without further act or deed; title to any real estate or any interest therein vested in any of the Constituent Corporations shall not revert or in any way be impaired by reason of the Merger; all rights of creditors and all liens upon any property of any of the Constituent Corporations shall be preserved unimpaired; and the Surviving Corporation shall be liable for all the obligations of the Constituent Corporations and any claim existing, or action or proceeding pending, by or against any of the Constituent Corporations may be Prosecuted to judgment with right of appeal, as if the Merger had not taken place.

If at any time after the Effective Date of the Merger the Surviving Corporation shall consider it to be advisable that any further conveyances, agreements, documents, instruments, and assurances of law or any other things are necessary or desirable to vest, perfect, confirm, or record in the Surviving Corporation the title to any property, rights, privileges, powers, and franchises of the Constituent Corporations or otherwise to carry out the provisions of this Plan, the proper directors and officers of the Constituent Corporations last in office shall execute and deliver, upon the Surviving Corporation's request, any and all proper conveyances, agreements, documents, instruments, and assurances of law, and do all things necessary or proper to vest, perfect, or confirm title to such property, rights, privileges, powers, and franchises in the Surviving Corporation, and otherwise to carry out the provisions of this Plan.

#### ARTICLE VIII

This Plan may be terminated and the Merger abandoned by mutual consent of the directors of the Constituent Corporations at any time prior to the Effective Date of the Merger.

#### ARTICLE IX

Except as otherwise specifically provided herein, nothing expressed or implied in this Plan is intended, or shall be construed, to confer upon or give any person, firm, or corporation, other than the Constituent Corporations and their respective shareholders, any rights or remedies under or by reason of this Plan.

IN WITNESS WHEREOF, the parties hereto have caused this Agreement and Plan of Merger to be executed as of the date first above written.

MICROSOFT CORPORATION, a Washington corporation

Gregory B. Maffei

Vice President and Cheif Financial Officer

ATTEST:

Robert A. Eshelman Assistant Secretary

VXTREME, INC., a California corporation

Gregory B Maffe

gory B: Mane President

апеі Аі

ATTEST:

Robert A. Eshelman

Secretary

J:\xx\00101-00.49C\agmtmerg.doc

## IN THE UN. D STATES PATENT AND TRADE. RK OFFICE

Docket No.:	Serial No.:	Docket No.:	Serial No.:
777.033US1	08/623,299	777.058US1	08/865,788
777.033US2	08/884,792	777.059US1	08/869,082
777.033US3	08/884,791	777.060US1	08/876,139
777.033US4	08/885,159	777.061US1	08/887,754
777.033US5	08/884,790	777.062US1	08/897,217
777.034US1	08/826,480	777.063US1	08/895,256
777.035US1	08/818,826	777.064US1	08/893,293
777.036US1	08/818,127	777.101US1	08/909,202
777.037US1	08/826,345	777.103US1	08/884,767
777.038US1	08/887,975	<b>777.104US</b> 1	08/625,650
777.039US1	08/887,951	777.105US1	08/714,447
777.040US1	08/822,156	777.105US2	08/888,422
777.044US1	08/819,507	777.106US1	08/855,246
777.045US1	08/819,586	777.108US1	08/855,245
777.046US1	08/818,769	777.113US1	08/885,623
777.056US1	08/841,835	777.114US1	08/885,011
777.057US1	08/841,838	777.117US1	08/956,871

Attn: Box Assignment

Hon. Commissioner for Patents and Trademarks

Washington, D.C. 20231

We are transmitting herewith the attached:

- X An Articles of Merger of the inventions to Microsoft Corporation (6 pgs.) and Recordation Form Cover Sheet (2 pgs.).
- X A check in the amount of \$1,360.00 to cover the Recording Fees.
- X A return postcard.

Other:	
--------	--

Please charge any additional required fees or credit overpayment to Deposit Account No. 19-0743.

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this Transmittal Letter and the paper, as described above, are being deposited in the United States Postal Service, as first class mail, in an envelope addressed to: Attn: Box Assignment, Hon. Commissioner for Patents and Trademarks, Washington, D.C. 20231, on this 2nd day of October, 1998.

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A. P.O. Box 2938, Minneapolis, MN 55402 (612-373-6900)

Name: Bradley A. Forrest

Reg. No. 30,837 BAF:CMG:tmp

UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office

ASSISTANT SECRETARY AND COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231



100537829A\*

1997 AW OFFICES OF JAMES D. IVEY

MEN D. IVEY 5638 THORNHILL DRIVE, OAKLAND, CA 94611-2143

> UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AWAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, NORTH TOWER BUILDING, SUITE 10C35, WASHINGTON, D.C. 20231.

RECORDATION DATE: 07/14/1997

REEL/FRAME: 8702/0366

NUMBER OF PAGES: 2

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

DEAN, DAWSON

DOC DATE: 07/14/1997

ASSIGNEE:

VXTREME, INC.

675 ALMANOR AVENUE, FIRST FLOOR

SUNNYVALE, CALIFORNIA 94086

SERIAL NUMBER: 08897217

PATENT NUMBER:

FILING DATE: ISSUE DATE:

SEDLEY PYNE, EXAMINER ASSIGNMENT DIVISION

OFFICE OF PUBLIC RECORDS

NAE SE	
70976 U.S. PTO RECE 100537829 HEET	= T
PATENTS ONLY 40-58)	67
To the Hon. Commissioner of Patents & Trademarks: Please record the attached original documents.	
2. Name and address of receiving party(ies): DAWSON F. DEAN Name: VXTREME, INC. Street Address: 675 Almanor Avenue, First Floor City: Sunnyvale State: CA Zip: 94086	
3. Nature of Conveyance:	
Assignment Merger Security Agreement Change of Name Other	
Execution Date: July 14, 1997  Additional name(s) & addresses attached?  Yes V, No	· -
4. Application Number(s) or patent number(s):  If this document is being filed together with a new application, the execution date of the application is: July 14, 1997	<b>:</b>
A. Patent Application No.(s) B. Patent No.(s)	
Filed: 0% 897217	
Additional numbers attached?Yes_/No	_
5. Name and address of party to whom correspondence 6. Total number of applications and patents involved 1	
Name: LAW OFFICES OF JAMES D. IVEY	
Street Address: 5638 THORNHILL DRIVE  7. Total fee(37CFR3.41)\$ 40.00  Enclosed  Authorized to be charged to	
City: OAKLAND State: CA Zip: 94611-2143 8. Deposit Account Number -  (Attach duplicate copy of this page if paying by Deposit Account)	e -
<ol> <li>Statement and signature.         To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.     </li> </ol>	t
Name of Person Signing  Date July 14, 1997  Signature	-
Total number of pages comprising cover sheet: 1 09/16/1997 IDADE: 00000003 08897217 04 FC:581 40.00 OP Mail documents to be recorded with required cover sheet information to:  Hon. Commissioner of Patents and Trademarks	-
Box: Assignments Washington, D.C. 20231	
D:\-JDI\FILES\2057P\RECORD~1.WPI	ט

09-24-1997

Attorney Docket No.: P-2057/723

#### **ASSIGNMENT**

For good and valuable consideration, receipt of which is hereby acknowledged, I, <u>Dawson F. Dean</u>, of <u>Piedmont</u>, <u>California</u>, hereby sell, assign, and transfer to <u>VXtreme</u>, <u>Inc.</u>, a <u>California</u> Coporation, having a place of business at <u>675 Almanor Avenue</u>, <u>First Floor</u>, <u>Sunnyvale</u>, <u>California 94086</u>, its successors and assigns, the entire right, title, and interest through the world in my invention in:

## Interprocess Communication Mechanism for Heterogeneous Computer Processes

for which I am about to make a United States Utility Patent Application, which is attached hereto and a copy of which as filed in the United States Patent Office is contained in File No. P-2057/723, in the Law Offices of James D. Ivey, 5638 Thornhill Drive, Oakland, California, 94611-2143, and all patent applications and patents of every country for said invention, including divisions, reissues, continuations, and extensions thereof, and all rights of priority resulting from the filing of said applications; I authorize the above-named assignee to apply for patents of foreign countries for said invention, and to claim all rights of priority without further authorization from me; I agree to execute all papers useful in connection with said United States and foreign applications, and generally to do everything possible to aid said assignee, their successors, assigns, and nominees, at their request and expense, in obtaining and enforcing patents for said invention in all countries, and I request the Commissioner for Patents and Trademarks to issue all patents granted for said invention to the above-named assignee, its successors, and assigns.

Executed this 19 day of July 1997.

day month year

Dawson F. Dean

D:\-JDI\FILES\2057P\ASSIGN~1.WPD

Attorney Docket No.: P-2057/723

#### **ASSIGNMENT**

For good and valuable consideration, receipt of which is hereby acknowledged, I, <u>Dawson F. Dean</u>, of <u>Piedmont</u>, <u>California</u>, hereby sell, assign, and transfer to <u>VXtreme</u>, <u>Inc.</u>, a <u>California</u> Coporation, having a place of business at <u>675 Almanor Avenue</u>, <u>First Floor</u>, <u>Sunnyvale</u>, <u>California 94086</u>, its successors and assigns, the entire right, title, and interest through the world in my invention in:

### Interprocess Communication Mechanism for Heterogeneous Computer Processes

for which I am about to make a United States Utility Patent Application, which is attached hereto and a copy of which as filed in the United States Patent Office is contained in File No. P-2057/723, in the Law Offices of James D. Ivey, 5638 Thornhill Drive, Oakland, California, 94611-2143, and all patent applications and patents of every country for said invention, including divisions, reissues, continuations, and extensions thereof, and all rights of priority resulting from the filing of said applications; I authorize the above-named assignee to apply for patents of foreign countries for said invention, and to claim all rights of priority without further authorization from me; I agree to execute all papers useful in connection with said United States and foreign applications, and generally to do everything possible to aid said assignee, their successors, assigns, and nominees, at their request and expense, in obtaining and enforcing patents for said invention in all countries; and I request the Commissioner for Patents and Trademarks to issue all patents granted for said invention to the above-named assignee, its successors, and assigns.

Executed this 19 day of July 19 97.

D:\-JDI\FILES\2057P\ASSIGN~1.WPD

Dawson F. Dean